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60 DEGREE BUNSEN BURNER TEST FOR WIRE

14 CFR Part 25.869 (a)(4) Amdt 25-113 Appendix F Part I (a)(3)

Skandia, Inc WO# 339741-18

Client PO 21667N

Pic Wire & Cable
N53 W24747 S. Corporate Circle
Sussex WI 53089 USA

MAR 30 2018

Doc ID 60DEG-399898
Test Plan #
Rev
Project #
Technician Andrew Montgomery

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: stock Model: Serial: N/A Tail:

Conditioning Room Data: Date In: 03/15/2018 Time In: 12:10 PM Date Out: 03/16/2018 Time Out: 4:20 PM

SPECIMEN MATERIALS

Part No: **S67163**

PIC Wire & Cable: Cable, Coax, Clear, Wire Gauge 16, Ref # 010007

Lot No: 000112017

Test Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	1.4	0.0
2	30	0.0	1.5	0.0
3	30	0.0	1.5	0.0
Average:		0.0	1.5	0.0

60 Degree Bunsen Burner Test (30 Seconds): Average Flame time shall not exceed 30 seconds.
Average Burn Length may not exceed 3 inches. Average Drip Flame Time may not exceed 3 seconds after falling.

Comments:

[X] **Passed** [ ] **Failed**

CERTIFICATION: I certify that after testing these specimens, the above results were obtained in accordance with the procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, or the Aircraft Materials Fire test handbook. Not FAA approved unless an 8110-3 has been issued.

DER Jennifer Paluzzi Jennifer Paluzzi 03/16/2018

WITNESS **DATE**